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stitute for form 1449/PTO Complete if Known **Application Number** 10/806,647 March 22, 2004 INFORMATION DISCLOSURE Filing Date Clark R. Baker, Jr. et al. First Named Inventor STATEMENT BY APPLICANT 3768 (Use as many sheets as necessary) Art Unit Berhanu, Etsub D. **Examiner Name** TYHC:0110-5/FLE (009103-009632US) **Attorney Docket Number** Sheet of

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{Z (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
-66	A1	US- 4,603,700	08-05-1986	Nichols et al.				
1	A2	US- 4,653,498	03-31-1987	New, Jr. et al.				
	A3	US- 4,714,341	12-22-1987	Hamaguri et al.				
	A4	US- 4,817,013	03-28-1989	Corenman et al.				
	A5	US- 4,972,842	11-27-1990	Korten et al.				
	A6	US- 5,190,038	03-02-1993	Polson et al.				
	A7	US- 5,351,685	10-04-1994	Potratz				
	A8	US- 5,398,682	03-21-1995	Lynn				
	A9	US- 5,503,148	04-02-1996	Pologe et al.				
:	A10	US- 5,575,284	11-19-1996	Athan et al.				
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	A12	US- 5,588,439	12-31-1996	Hollub				
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	A14	US- 5,676,141	10-14-1997	Hollub				
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	A16	US- 6,002,952	12-14-1999	Diab et al.				
	A17	US- 6,067,462	05-23-2000	Diab et al.				
1	A18	US- 6,081,735	06-27-2000	Diab et al.				
	A19	US- 6,236,872	05-22-2001	Diab et al.				
	A20	US- 6,650,917	11-18-2003	Diab et al.				
₩	A21	US- 6,699,194	03-02-2004	Diab et al.				
-cB	A22	US- 6,745,060	06-01-2004	Diab et al.				

Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,]
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INFORMATION DIGGL COURS	Application Number	1080664		
INFORMATION DISCLOSURE	Filing Date	HEREWITH		
STATEMENT BY APPLICANT	First Named Inventor	Baker, Jr., Clark R., et. al.		
	Art Unit			
(use as many sheets as necessary)	Examiner Name			
Page 4 of 5	Attorney Docket Number	09103-009632US		

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1	75	BROWN, Robert Grover and HWANG, Patrick Y.C., Introduction to Random Signals and Applied Kalman Filtering, (2nd Ed.), (1992), pp. 231-232, 261, John Wiley & Sons, Inc., New York, NY				
	76	CHEN et al., "Adaptive System for Processing of Electrogastric Signats," IEEE Engineering in Medicine & Biology Society, 11th Annual International Conference, (1989), pp. 698-699				
	77	COHEN, A., Biomedical Signal Processing, Volume I, Time and Frequency Domains Analysis, pp. 152-159, CRC Press, Inc., Boca Raton, FL (Undated)				
	78	HARRIS et at., "Digital Signal Processing with Efficient Polyphase Recursive All-Pass Filters," International Conf. on Signal Processing, (1991), Florence, Italy				
	79	HENDRY, S.D., *Computation of Harmonic Comb Filter Weights,* IEEE Transactions on Signal Processing, (1993), pp. 1677-1680, Vol. 41, No. 4				
	80	JINZHENG et al., "Digital Processing of High-Resolution Electrocardiograms-Detaction of His-Purkinje Activity from the Body Surface." Biomed. Technik, 33(10):224-230 (1988)				
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	82	MOOK et at., "Wavelength dependency of the spectrophotometric determination of blood oxygen saturation," Clinical Chemistry Acts, 26:170-173 (1969)				
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1	84	NEHORAI, A., "A Minimal Parameter Adaptive Notch Filter with Constrained Poles and Zeros," <i>IEEE on Acoustics, Speech, and Signal Processing,</i> (1985), pp. 983-998, Vol. 33, No. 4				
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	86	NEUMAN, "Pulse Oximetry: Physical Principles, Technical Realization and Present Limitations," CONTINUOUS TRANSCUTANEOUS MONITORING, (1987), pp. 135-144				
	87	RABINER et al., "Theory and Application of Digital Signal Processing," (1975), p. 260, Prentice Hall, Inc., Englewood Cliffs, NJ				
E15	88	SEVERINGHAUS, "Pulse Oximetry Uses and Limitations," ASA Convention in New Orleans, LA (1989), pp. 1-3				

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Substitute f	or form 1449	/PTO		Complete if Known		
INFOR	MATION	DISCLO	SURE	Application Number	10/806,647	
STATE	MENT B	Y APPLI	CANT	Filing Date	March 22, 2004	
				First Named Inventor	Clark R. Baker, Jr.	
				Art Unit	3768	
				Examiner Name	Etsub D. Berhanu	
Sheet	6	of	6	Attorney Docket Number	TYHC:0110-5 / 009103-009632	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
-C4	C18	Testimony of Jack Goldberg, Reporter's Transcript of Proceedings, Afternoon session, Feb. 24, 2004, pp. 711-806, US District Court, Central District of California, No. CV 00 6506-MRP, Los Angeles, California			
	C19	Testimony of Jack Goldberg, Reporter's Transcript of Proceedings, Morning session, Feb. 25, 2004, pp. 807-826, US District Court, Central District of California, No. CV 00 6506-MRP, Los Angeles, California			
	C20	Testimony of James Edward, Corenman, Testimony of Clark Raymond Baker, Jr., Testimony of Robert Thomas Stone, Reporter's Transcript of Proceedings, Afternoon session, March 3, 2004; pp. 1696-1795, US District Court, Central District of California, No. CV 00 6506-MRP, Los Angeles, California			
	C21	Testimony of Robert Thomas Stone, Reporter's Transcript of Proceedings, Morning session, March 4, 2004, pp. 1796-1884, US District Court, Central District of California, No. CV 00 6506-MRP, Los Angeles, California			
	C22	Mallinckrodt Inc. and Nellcor Puritan Bennett, Inc. v. Masimo Corp. and Ivy Biomedical Systems, Inc., Memorandum of Decision and order Re Power-Trial Motions entered July 14, 2004.			
	C23	Mallinckrodt Inc. and Nellcor Puritan Bennett, Inc. v. Masimo Corp. and Ivy Biomedical Systems, Inc., Final Judgment entered August 6, 2004.			
	C24	FastSat™ Whitepaper by Masimo Corporation (2 pages) - undated			
	C25	Cohen, Biomedical Signal Processing, Vol. 1, pp. 152-158. (undated)			
	C26	Joint Exhibits: JTX-5009, JTX-5010, JTX-5013, JTX-5014, TJX-5015, JTX-5017, JTX-5021, US District Court, Central District of California, No. CV 00 6506-MRP, Los Angeles, California (Undarted)			
-4	C27	Wahr, Joyce A., et al., "Pulse Oximetry," Respiratory Care Clinics of North America, Blood Gas Measurements, 1:1 (September 1995), pp. 77-105.			
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